

# *International Association for Protein Structure Analysis and Proteomics*

## **The 15th International Conference of METHODS in PROTEIN STRUCTURE ANALYSIS**



**August 29 – September 2, 2004  
University of Washington, Seattle, Washington, USA**

### **KEYNOTE SPEAKER**

Stan Fields, Howard Hughes Medical Research Institute,  
University of Washington, Seattle, USA

### **SCIENTIFIC SESSIONS AND INVITED SPEAKERS**

#### **The Interactome**

Michael Snyder, Yale University, USA

#### **Analytical Strategies in Proteomics**

Ulf Landegren, Uppsala University, Sweden

Barry L. Karger, Northeastern University, USA

Dick Smith, Pacific Northwest National Laboratory, USA

#### **Computational Biology and Protein Families**

David Eisenberg, Univ of California Los Angeles, USA

Anna Tramontano, Univ of Rome "La Sapienza", Italy

David Baker, University of Washington, Seattle, USA

Keith Dunker, Indiana Univ School of Medicine, USA

#### **Protein Posttranslational Modifications and Cell Signaling**

Steven A. Carr, Broad Institute of MIT and Harvard, USA

Jeffrey J. Gorman, Inst for Molecular Bioscience, The  
University of Queensland, Australia

Gerald W. Hart, Johns Hopkins University School of  
Medicine, USA

#### **High Throughput Technologies for Cloning, Protein Production and Folding**

Frank R. Collart, Argonne National Laboratory, USA

Mark T. Fisher, Univ of Kansas Medical Center, USA

#### **Protein-Protein Interactions and Analysis of Macromolecular Complexes**

Jill Trewhella, Los Alamos National Laboratory, USA

Min Li, Johns Hopkins University Medical School, USA

Jeff Ranish, Institute for Systems Biology, USA

#### **Chemical Proteomics and Imaging Methods**

Ben Cravatt, Scripps Institute, USA

Mark Ellisman, Center for Research in Biological  
Structure, Univ of California San Diego, USA

#### **Protein Engineering and Biotechnology**

John R. Desjarlais, Director, Protein Engineering,  
Xencor, Monrovia, CA USA

#### **Cell Pathways, Regulation and Metabonomics**

Roger Brent, The Molecular Sciences Institute, USA

Jeremy Nicholson, Imperial College, London, England

#### **Systems Biology**

Lee Hood, Institute for Systems Biology, USA

Trey Ideker, University of California San Diego, USA

We invite you to join us in Seattle. For registration and information visit the conference website:

<http://depts.washington.edu/biowww/mpsa2004>